

RIG SKID

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

RIG SKID

FORM 3

AMENDED REPORT ☐  
(highlight changes)

## APPLICATION FOR PERMIT TO DRILL

1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		5. MINERAL LEASE NO: FEE	6. SURFACE: Fee
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
2. NAME OF OPERATOR: XTO ENERGY INC.		8. UNIT or CA AGREEMENT NAME: N/A	
3. ADDRESS OF OPERATOR: 382 CR 3100 AZTEC NM 87410		PHONE NUMBER: (505) 333-3100	9. WELL NAME and NUMBER: COP #16-8-17-43X
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1908' FSL x 1203' FEL 496288X 39.429802 AT PROPOSED PRODUCING ZONE: same 4364266Y -111.043125		10. FIELD AND POOL, OR WILDCAT: Ferron Coal Undesignate 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 17 16S 8E S	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 18 miles Northwest of Huntington, Utah		12. COUNTY: EMERY	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 1910'	16. NUMBER OF ACRES IN LEASE: 6707.23	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: Lse basis	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 3300'	19. PROPOSED DEPTH: 7,120	20. BOND DESCRIPTION: UTB000138	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 9244' Ground Elevation	22. APPROXIMATE DATE WORK WILL START: 9/26/2008	23. ESTIMATED DURATION: 2 weeks	

24.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
14.75"	10.75" J-55 40.5#	2,200	Type V +/- 535 sx 1.61 ft3/sx 14.2 ppg
14.75"	10.75" J-55 40.5#	2,200	Type V - tail +/- 450 sx 1.61 ft3/sx 14.2 ppg
9.875"	5.5" N-80 17#	7,120	CBM light wt-lead +/- 25 sx 4.15 ft3/sx 10.5 ppg
9.875"	5.5" N-80 17#	7,120	CBM light wt-tail +/- 250 sx 1.81 ft3/sx 13.5 ppg
9.875"	7.625 P-110 29.7#	5,000	CBM light wt-lead +/- 265 sx 4.15 ft3/sx 10.5 ppg
9.875"	7.625 P-110 29.7#	5,000	CBM light wt-tail +/- 150 sx 1.81 ft3/sx 13.5 ppg

25.

## ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN                                   |
| <input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER        | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |

NAME (PLEASE PRINT) Kelly K. Small

TITLE Regulatory Compliance

SIGNATURE

DATE 9/25/2008

(This space for State use only)

API NUMBER ASSIGNED:

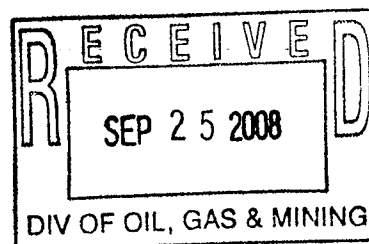
4301530760

Approved by the  
Utah Division of  
Oil, Gas and Mining

APPROVAL:

Date: 09-25-08

By: [Signature]



NORTHWEST  
SECTION 18  
T16S, R8E

# Range 8 East

(S89°59'W - 5280.00')

(N00°03'W - 5280.00')

(N00°02'W - 5280.00')

(WEST - 5280.00')

Note:  
Distances based on  
GLO information.

17

1202.78'  
CALC.

COP 16-8-17-43X  
ELEV. 9243.8'

1907.76'  
CALC.

UTM  
N 4364258  
E 496314

## Legend

● Drill Hole Location

○ Brass Cap (Found)

○ Brass Cap (Searched for, but not found)

△ Rock Pile

( ) GLO

GPS Measured

NOTES:  
1. UTM and Latitude / Longitude Coordinates  
are derived using a GPS Pathfinder and are  
shown in NAD 27 Datum.

LAT / LONG  
39°25'47.030" N  
111°02'34.176" W

## GRAPHIC SCALE

0 500' 1000'  
( IN FEET )  
1 inch = 1000 ft.

**Location:**  
The well location was determined using a Trimble 5700  
GPS survey grade unit.

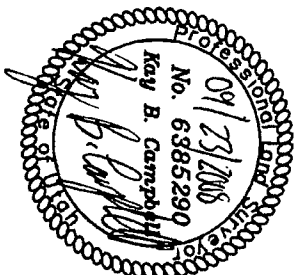
**Basis of Bearing:**  
The Basis of Bearing is GPS Measured.

**GLO Bearing:**  
The Bearings indicated are per the recorded plat obtained  
from the U.S. Land Office.

**Basis of Elevation:**  
Basis of Elevation of 9694.0' being at the Southeast Section  
corner of Section 36, Township 15 South, Range 7 East,  
Salt Lake Base & Meridian, as shown on the Hiawatha  
Quadrangle 7.5 Minute Series Map.

**Description of Location:**  
Proposed Drill Hole located in the NE/4 SE/4 of Section 17,  
T16S, R8E, S.L.B.&M., being North 1907.76' from South Line  
and West 1202.78' from East Line of Section 17, T16S, R8E,  
Salt Lake Base & Meridian.

**Surveyor's Certificate:**  
I, Kay B. Campbell, a Professional Land Surveyor, holding  
Certificate 6385290 State of Utah, do hereby certify that  
the information on this drawing is a true and accurate  
survey based on data of record and was conducted under  
my personal direction and supervision as shown hereon.



**TALON RESOURCES, INC.**  
615 North 400 East P.O. Box 1230  
Hendriksen, Utah 84528  
Phone (435) 687-5310 Fax (435) 687-5311  
E-Mail talon@taloninc.com



COP 16-8-17-43X  
Section 17, T16S, R8E, S.L.B.&M.  
Emery County, Utah

Drawn By: N. BUTKOVICH  
Checked By: L.W.J./K.B.C.

Drawing No. A-1  
Date: 9/23/08  
Scale: 1" = 1000'

Sheet 1 of 3  
Job No. 3821